THIS MEMO IS EXPIRED

December 5, 2000

MEMORANDUM NO. 34-00:

TO: DISTRICT CONSTRUCTION ENGINEERS

FROM: Greg Xanders, State Construction Engineer

COPIES: Charles Goodman, Archie Montgomery, Area Construction Engineers

SUBJECT: IMPLEMENTATION OF REVISED FRICTION COURSE LIMITS

(ON SHOULDERS OF LIMITED ACCESS FACILITIES)

Effective immediately, please implement the change involved in reducing the distance between the rumble strip and the edge of the travel lane from 16 inches to 12 inches, as defined in Billy Hattaway's memorandum dated November 27, 2000 (see attached copy).

The extension of the friction course onto the shoulder is reduced from the current 1' to 8", resulting in 4" less friction course adjacent to each rumble strip. Please adjust friction course payment to reflect the decrease in friction course quantities.

Should you have any questions, please advise.

GX/mc Attachments



JEB BUSH GOVERNOR 605 Suwannee Street Tallahassee, Florida 32399-0450

THOMAS F. BARRY, JR. SECRETARY

DATE:

November 27, 2000

TO:

Greg Xanders, State Construction Engineer

FROM:

Billy Hattaway, State Roadway Design Engineer

CC:

District Design Engineers, Freddie Simmons, Bill Albaugh, Jim Mills,

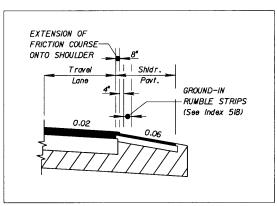
Bruce Dietrich, Duane Brautigam, and Sharon Holmes

SUBJECT:

Implementation of Revised Friction Course Limits (on Shoulders of

Limited Access Facilities)

As a result of the request from Freddie Simmons on November 20, 2000, the Roadway Design Office has revised the *Roadway and Traffic Design Standards*, Index No. 518 (Rumble Strips, copy attached). This change involves a reduction in the distance between the rumble strip and the edge of the travel lane from 16 in. to 1 ft. To maintain the 4" clearance between the edge of the friction course and the rumble strip, the limits of friction course on limited access facility shoulders (Section 2.3.1, Plans Preparation Manual, Volume I) are being revised. The extension of the friction course onto the shoulder is being reduced from 1 ft. to 8 in. as shown in the figure below.





SHOULDER DETAIL

Implementation of these standards and criteria may be immediate, as called for by the engineer. If you have any questions please contact me.

BH/RQ/kn

